PTO/SB/08A (08-03)
Approved for use through 07/31/2005. 0MB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/813328			
Filing Date	3/30/2004			
First Named Inventor	Masayuki lijima			
Art Unit	2835			
Examiner Name	N/A			
Attorney Docket Number	NIS-15441			

			U. S. PATEN	DOCUMENTS	<del></del>
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ZP		<sup>US-</sup> 5,285,347	02/08/1994	Fox et al.	
<u>Z</u> ρ		<sup>US-</sup> 5,519,574	05/21/1996	Kodama et al.	
<u>2</u> Ρ		<sup>US-</sup> 6,166,907	12/26/2000	Chien	
20		<sup>US-</sup> 6,263,957	07/24/2001	Chen et al.	
20		<sup>US-</sup> 6,480,385	11/12/2002	Seshan	
<del>2</del> P		<sup>US-</sup> 6,510,052	01/21/2003	Ishikawa et al.	
관 관 관 관		<sup>US-</sup> 6,556,439	04/29/2003	Shibasaki	
<del>2</del> ρ <del>2</del> ρ		US- 6,728,102	04/27/2004	Ishikawa et al.	
<del>2</del> 0		<sup>US-</sup> 6,751,095	06/15/2004	Ishikawa et al.	
		US-			
		¥S:			
		US-			
•		US-			
		US-			
-		US-			
		US-	+		
		US-			
		US	_		
		US-			

		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)	mber <sup>4</sup> "Kind Code <sup>8</sup> (if known)		Or Relevant Figures Appear	To
		·				
	L					

Examiner Date Signature Considered 10/26/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the ephoporistic symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known Application Number 10/813328 Filing Date 3/30/2004 First Named Inventor Masayuki lijima Art Unit N/A Examiner Name N/A Attorney Docket Number NIS-15441

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
70		<sup>US-</sup> 6,313,990 B1	11/06/2001	Cheon	
<b>—</b>		US-			
		US-	-		
		US-			
		US-	$\overline{}$		
		US-			-
		US-			
		NS.			
		US-			
		US-			

	FOREI	IGN PATENT DOCU	MENTS	
Examiner Initials*	Foreign Patent Document	Document Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Or Relevant Figures Appear		

Examiner	Date	
Signature	Considered	110000
Lachan lage	Considered	101610
ACCORDING TO A CONTRACT OF THE PARTY OF THE		1. 3

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.